

Manu Faalafua o le Pele (Bele flea beetle) (022)

Aotelega

- Ua maitauina lenei manu faalafua amata mai I Papua Niu Kini ma salalau atu i le Atua Solomona i le 1980s. I luga o le lau o le pele (aibeka, pele). O se manu faalafua taua tele.
- E tautuufua o latou fuamoa I luga o le palapala, e lata ane i ogalaaui pala, e 'a'ai i a'a laiti, ona faatele lea; o manu lapopoa (4 mm le umi) e fafaga ma aai i lau o le pele.
- Ua leaga ma pupu lau e pei o se meaai masani a lenei manu togafitiga fa'ale-aganu'u ia totō mamao mai fa'ato'aga ua afaina; toto i lalo o le paolo, po'o le tau susu, fa'aoga mailei e pei o se kelu; (e.g., Tanglefoot) fa'ata'amilo i 'au o le pele, ia pipii ai lenei manu pea taumafai e alu atu e ai lau o le laau.
- **Le faogaina o vaila'au:** ia tuli ese i le pefu (pefu + lime ile vai); i le isi itu, PDPs: neem, derris and pyrethrum, po'o le spinosad; poo pyrethroids synthetic, ae ia faaeteete e ono faatamaia ai iniseti aoga I luga o le pele.

Igoa masani: E seai se igoa masani, kae ko te bele flea beetle, Abelmoschus flea beetle, aibika flea beetle, sliperi kabis flea beetle se igoa lava e fetaii uma.

Igoa Faasaienisi: *Nisotra basselae*.



Photo 2. Adult *Nisotra basselae* on *bele*.



Photo 1. Extensive damage on leaves of *bele* by *Nisotra basselae*, such that growers in many parts of Solomon Islands have abandoned its cultivation.

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Diagram. Life cycle of *Nisotra basselae*.



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